IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1.   (currently amended) A program for causing an information processing device to execute a document managing method electronically managing a note taken in a paper document printed from an electronic document not including the note when the document is printed and used by a person, the method comprising:

reading as an image a document printed on a paper, in which a note is taken;

extracting information about the note from the read image of the document printed on the paper and a~~the~~ <u>the</u> note handwritten on the paper; ~~and~~

<u>recognizing a character written in the image data of the hand-written note; and</u>

correlating and electronically storing the electronic document not including the note and the information about the note <u>including a character recognition result</u>, ~~and~~

wherein the information about the note includes image data of the note, and the image data of the note is obtained by taking a difference between ~~an~~a <u>generated</u> image generated from the electronic document and the read image.

2.   (canceled)

3.   (canceled)

4.   (previously presented)   The program according to claim 1, wherein the electronic document, a note image, and a recognition result of the note image are correlated and electronically stored in the correlating and storing step.

5.   (original) The program according to claim 1, the method further comprising searching contents of the electronic document and the recognition result in accordance with a search keyword input from a user, and displaying a search result.

6.   (canceled)

7.   (original) The program according to claim 1, wherein

the information about the note includes location information indicating a location of the note within a printed document.

8.   (currently amended) A document managing apparatus electronically managing a note taken in a paper document printed from an electronic document not including the note when the document is printed and used by a person, comprising:

a unit reading as an image a document printed on a paper with a note;

a unit extracting information about the note from the read image of the document printed on the paper and a~~the~~ note handwritten on the paper; ~~and~~

a unit recognizing a character written in the image data of the hand-written note; and

a unit correlating and electronically storing the electronic document ~~not~~note including the note and the information about the note including a character recognition result, ~~and~~

wherein the information about the not includes image data of the note, and the image data of the note is obtained by taking a difference between ~~an~~a generated image generated from the electronic document and the read image.

9.   (canceled)

10.   (canceled)

11.   (original) The document managing apparatus according to claim ~~10~~8, wherein

said correlating and storing unit correlates and electronically stores the electronic document, a note image, and a recognition result of the note image.

12.   (previously presented) The document managing apparatus according to claim 8, further comprising

a unit searching contents of the electronic document and the recognition result in accordance with a search character input from a user, and displaying a search result.

13.   (canceled)

14.   (original) The document managing apparatus according to claim 8, wherein

the information about the note includes location information indicating a location of the note within a printed document.

15.   (currently amended) A document managing method electronically managing a note taken in a paper document printed from an electronic document not including the note when the document is printed and used by a person, comprising:

reading as an image a document printed on a paper with a note;

extracting information about the note from the read image of the document printed on the paper and a~~the~~ note handwritten on the paper; ~~and~~

<u>recognizing a character written in the image data of the hand-written note; and</u>

correlating and electronically storing the electronic document not including the note and the information about the note <u>including a character recognition result</u>,

wherein the information about the note includes image data of the note, and the image data of the note is obtained by taking a difference between ~~an~~<u>a generated</u> image generated from the electronic document and the read image.

16.   (canceled)

17.   (canceled)

18.   (previously presented) The document managing method according to claim 15, wherein

the electronic document, a note image, and a recognition result of the note image are correlated and electronically stored in the correlating and storing step.

19.   (previously presented) The document managing method according to claim 15, further comprising

searching contents of the electronic document and the recognition result in accordance with a search keyword input from a user, and displaying a search result.

20.   (canceled)

21.   (original) The document managing method according to claim 15, wherein

the information about the note includes location information indicating a location of the

note within a printed document.

22.   (currently amended) A storage medium readable by an information processing device, on which is recorded a program for causing the information processing device to execute a document managing method electronically managing a note written in a paper document printed from an electronic document not including the note when the document is printed and used by a person, the method comprising:

reading as an image a document printed on a paper with a note;

extracting information about the note from the read image of the document printed on the paper and athe note handwritten on the paper; and

recognizing a character written in the image data of the hand-written note; and

correlating and electronically storing the electronic document not including the note and the information about the note including a character recognition result, and

wherein the information about the note includes image data of the note, and the image data of the note is obtained by taking a difference between ana generated image generated from the electronic document and the read image.

23.   (currently amended) A method, comprising:

printing a stored electronic document as a printed document;

allowing a user to make a handwritten note on the printed document where the note is not included in the electronic document;

scanning the printed document including the note;

performing character recognition on the note producing a recognized character;

extracting the note from the scanned printed document by determining a difference between the electronic document and the scanned printed document; and

storing the extracted note and the recognized character linked to the electronic document.

24.   (currently amended) A method, comprising:

scanning a printed version of an electronic document including a handwritten note;

performing character recognition on the note producing a recognized character; and

extracting by determining a difference between the electronic document and the scanned printed document including the note and storing the note and recognized character linked to the electronic document.